## WHAT IS CLAIMED IS:

1 A capacitance type sensor comprising;

a substrate;

a group of fixed electrodes provided on an upper face of said substrate;

a movable electrode plate having an electrode on a lower face thereof; and

a gap provided between said group of fixed electrodes on said substrate and said electrode on said movable electrode plate, said gap being formed with a solder layer provided on said substrate.

- 2. A capacitance type sensor comprising;
  - a substrate;
- a group of fixed electrodes provided on an upper face of said substrate;
- a movable electrode plate having an electrode on a lower face thereof; and
- a gap provided between said group of fixed electrodes on said substrate and said electrode on said movable electrode, said gap being formed with one of a conductive elastomer layer, a conductive paint layer and a conductive adhesive material layer provided on said substrate.

3. A capacitance type sensor according to Claim 1, wherein said electrode on said movable electrode plate is made of one of conductive rubber plate and conductive

elastomer plate.

4. A capacitance type sensor according to Claim 2, wherein said electrode on said movable electrode plate is made of one of conductive rubber plate and conductive elastomer plate.